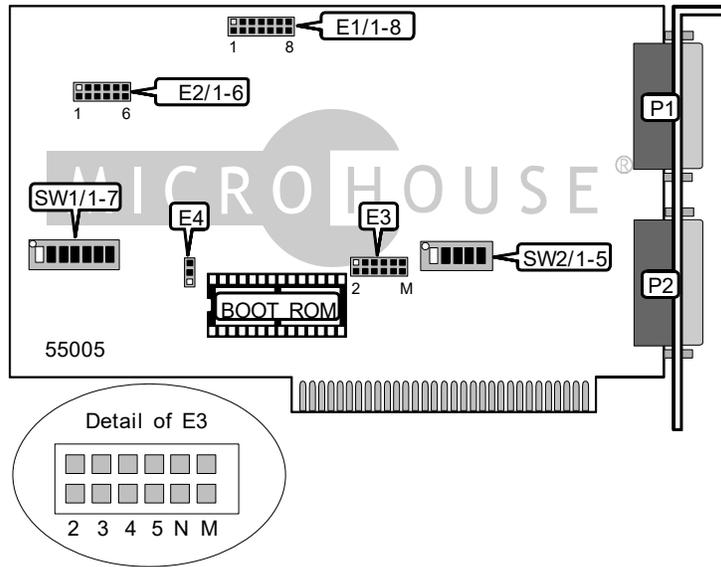


# SEALEVEL SYSTEMS, INC.

## ACB - V

Card Type	Serial controller
Chip Set	Unidentified
I/O Options	Serial ports (2)
Data Bus	8-bit ISA
Card Size	Half-length, full-height



CONNECTIONS			
Function	Location	Function	Location
Serial port 1 (Channel A)	P1	Serial port 2 (Channel B)	P2

INTERRUPT SELECTION				
IRQ	E3/2	E3/3	E3/4	E3/5
IRQ2	Closed	Open	Open	Open
IRQ3	Open	Closed	Open	Open
IRQ4	Open	Open	Closed	Open
í IRQ5	Open	Open	Open	Closed

IRQ MODE SELECTION		
Setting	Label	Position
Normal mode enabled	E3/N	Closed
Normal mode disabled	E3/N	Open
í Multi mode enabled	E3/M	Closed
Multi mode disabled	E3/M	Open

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# SEALEVEL SYSTEMS, INC.

## ACB - V

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DMA CHANNEL SELECTION			
Channel A	Channel B	E1	E2
Disabled	Disabled	Open	Open
Ch.1 half-duplex	Disabled	Jumper 4 closed	Jumpers 4 & 6 closed
Ch.3 half-duplex	Disabled	Jumper 2 closed	Jumpers 4 & 5 closed
Disabled	Ch.1 half-duplex	Jumpers 3 & 5 closed	Jumper 6 closed
Disabled	Ch.3 half-duplex	Jumpers 1 & 5 closed	Jumper 5 closed
Ch.1 half-duplex	Ch.3 half-duplex	Jumpers 1, 4, & 5 closed	Jumpers 1 & 3 closed
Ch.3 half-duplex	Ch.1 half-duplex	Jumpers 2, 3, & 5 closed	Jumpers 1 & 2 closed
Full-duplex - Ch.1 receive & Ch.3 transmit	Disabled	Jumpers 1, 4, & 6 closed	Jumpers 1 & 4 closed
Full-duplex - Ch.3 receive & Ch.1 transmit	Disabled	Jumpers 2, 3, & 6 closed	Jumpers 1 & 4 closed

BASE I/O ADDRESS SELECTION							
Setting	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6	SW1/7
238h	Off	On	On	On	Off	Off	Off
280h	Off	On	Off	On	On	On	On
2A0h	Off	On	Off	On	Off	On	On
2E8h	Off	On	Off	Off	Off	On	Off
300h	Off	Off	On	On	On	On	On
5500h	Off	Off	Off	On	Off	Off	Off
6500h	Off	Off	On	Off	Off	Off	Off
7100h	Off	On	Off	Off	Off	Off	Off
7300h	On	Off	Off	Off	Off	Off	Off
7500h	Off	Off	Off	Off	Off	Off	Off
<b>Note:</b>	A total of 255 base address settings are available. The switches are a binary representation of the decimal memory addresses. SW1/7 is the Most Significant Bit and switch SW1/1 is the Least Significant Bit. The switches have the following decimal values: SW1/7=16384, SW1/6=8192, SW1/5=4096, SW1/4=2048, SW1/3=1024, SW1/2=512, SW1/1=256. Turn off the switches and add the values of the switches to obtain the correct memory address. (Off=1, On=0)						

EPROM ADDRESS CONFIGURATION				
Address	SW2/1	SW2/2	SW2/3	SW2/4
C000h	On	On	On	On
C400h	On	On	On	Off
C800h	On	On	Off	On
D000h	On	Off	On	On
D400h	On	Off	On	Off
D800h	On	Off	Off	On
E000h	Off	On	On	On
E400h	Off	On	On	Off